

DRYING TUNNEL



DESCRIPTION

The **drying tunnel** is a machine designed for the post-harvest treatment of fruits, vegetables and vegetables, especially citrus fruits. Its main function is to carry out the **uniform pre-drying and/or drying of the fruit**, ensuring proper treatment before processes such as waxing, calibrating or packaging.

The system is made up of **motorized galvanized rollers**, which transport the fruit along the tunnel while a controlled flow of hot air is applied. Drying is carried out by indirect **combustion generators and air fans**, which guarantees efficiency, safety and a homogeneous result without damaging the product.

This equipment is robust, reliable and easy to integrate into fruit and vegetable lines, providing a continuous and stable drying process with low maintenance.

FEATURES

Installed Power:	4 Kw
Consumption:	8/9 liters/hour [DIESEL]
Voltage:	380/220V IIi [220V Single Phase On Demand]
Production [width	25 Tm/h
2000mm]:	
Production [width	20 Tm/h
1500mm]:	
Production [1000mm]:	15 Tm/h
Main Function:	Pre-drying and/or drying of post-harvest fruits
Transport system:	Motorized galvanized rollers
Drying system:	Indirect combustion generators + air fans
Application:	Citrus fruits, fruit and vegetables of different
	sizes
Construction:	Robust metal frame, easy cleaning
Online Integration:	Compatible with washing machines, wax
9	applicators and calipers
Production:	Adaptable to different capacities according to
	need

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